

PTO/SB/05 (4/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. Mirus.030.03 First Inventor or Application Identifier David Lewis Inhibition Of Gene Expression By Delivery Of Small Interfering RNA To Post-Embryonic Animal Cells In vivo

(Only for new r	nonprovisional applications under 37 C.F.R. § 1.53(b))	press Mail Label No.	ET82	9009590US			
	APPLICATION ELEMENTS apter 600 concerning utility patent application contents	ADDRESS					
	Fee Transmittal Form (e.g., PTO/SB/17) ubmit an original and a duplicate for fee processing)	5. Microfic	che Computer Prog	gram <i>(Appendix)</i>			
2. X Sp	pecification [Total Pages 20] referred arrangement set forth below)		nd/or Amino Acid S , <i>all necessary</i>)	Sequence Submission			
	Descriptive title of the Invention	а	Computer Readab	le Copy			
	Cross References to Related Applications Statement Regarding Fed sponsored R & D	b	Paper Copy (ident	ical to computer copy)			
l .	Reference to Microfiche Appendix	c.	Statement verifyin	g identity of above copies			
- B	Background of the Invention	ACCOM	ACCOMPANYING APPLICATION PARTS				
- B	Brief Summary of the Invention						
	Brief Description of the Drawings (if filed)	37 C F	37 C F R §3 73(b) Statement Power of				
	Detailed Description Claim(s)	(wnen	8. (when there is an assignee) Attorney				
	Abstract of the Disclosure			ment (if applicable)			
3 Dr	rawing(s) (35 U.S.C. 113) [Total Sheets	1 1703 L 1 1	ation Disclosure ent (IDS)/PTO-144	Copies of IDS Citations			
4. Oath or I	Declaration [Total Pages	11. Prelimi	nary Amendment				
а.	Newly executed (original or copy) 12 Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
b.	Copy from a prior application (37 C.F.R. § 1. (for continuation/divisional with Box 16 completed)		Entity State	ement filed in prior application,			
	i. DELETION OF INVENTOR(S)	13. (PTO/SI		us still proper and desired			
	' Signed statement attached deleting inventor(s) named in the prior applicate		d Copy of Priority I gn priority is claime				
	see 37 C.F.R §§ 1.63(d)(2) and 1.33(h)	gri priority is ciairie	sa)			
	(* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY)						
	FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).						
16. If a CO	NTINUING APPLICATION, check appropriate box, a	nd supply the requisite infor	mation below and in	a preliminary amendment			
c	ontinuation Divisional X Continuation-in-pa	rt (CIP) of prior app	plication No $^{\cdot}$ 09	<u>/ 450,315</u>			
	pplication information. Examiner William UATION or DIVISIONAL APPS only: The entire disclos		Group / Art Unit. 16				
under Box 4	b, is considered a part of the disclosure of the accom	panying continuation or d	livisional applicatior	and is hereby incorporated by			
reference. T	he incorporation can only be relied upon when a port		y omitted from the s	ubmitted application parts.			
	17. CORRESPON	DENCE ADDRESS	7				
Custon	ner Number or Bar Code Label (Insert Customer No. or	Attach bar code label here,		respondence address below			
		Mark K. Johnson					
Name		7-1611 11. JOHNSON					
Address		PO Box 510644					
- 100/000							
City	New Berlin State	WI	Zip Code	53151-0644			
Country	US Telephone	262 821-56	590 Fax	262 821-5645			
Name (Print/Type) A Mark K. Aohnson	Registration N	lo. (Attorney/Agent)	35,909			
Signatur	V// /	~	Date	November 7, 2001			
<u> </u>			1	<u> </u>			

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Park Patent Application. Weshington, DC 20231. Box Patent Application, Washington, DC 20231

Signature

FEE TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C F.R. §§ 1.27 and 1 28

TOTAL AMOUNT OF PAYMENT

(\$)	3	70	.0	0
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Complete if Known				
Application Number				
Filing Date	November 7, 2001			
First Named Inventor	David Lewis			
Examiner Name				
Group / Art Unit	***************************************			
Attorney Docket No.	Mirus.030.04			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any over payments to	Large	Large Entity Small Entity Fee				
Deposit Account		e (\$)	Cod			_
Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	1
Name	139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147	2,520	147	2,520	For filing a request for reexamination]
- [7]		920*	112	9201	Requesting publication of SIR prior to Examiner action	
2. X Payment Enclosed: Check Money Order X Other	113	1,840*	113	1,840)* Requesting publication of SIR after Examiner action	1
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
	116	380	216	190	Extension for reply within second month	1
1. BASIC FILING FEE Large Entity Small Entity	117	870	217	435	Extension for reply within third month	7
Fee Fee Fee Fee Description	118	1,360	218	680	Extension for reply within fourth month]
Code (\$) Code (\$) Fee Paid 101 760 201 380 Utility filing fee [270.00]	128	1,850	228	925	Extension for reply within fifth month	I
_3/0.00	119	300	219	150	Notice of Appeal]
106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal	╛
108 760 208 380 Reissue filing fee	121	260	221	130	Request for oral hearing	⅃
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	╛
114 730 214 73 Flovisional ming lee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 370.00	141	1,210	241	605	Petition to revive - unintentional]
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	7
Fee from Extra Claims below Fee Paid	143	430	243	215	Design issue fee	1
Total Claims20** = X = 0.00	144	580	244	290	Plant issue fee	1
Independent - 3** = X = 0.00	122	130	122	130	Petitions to the Commissioner	†
Multiple Dependent =	123	50	123	50	Petitions related to provisional applications	1
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	126	240	126	240	Submission of Information Disclosure Stmt	1
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	1
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rejection	†
102 78 202 39 Independent claims in excess of 3	149	760	249	380	(37 ČFR § 1.129(a))	1
104 260 204 130 Multiple dependent claim, if not paid		, 00		500	For each additional invention to be examined (37 CFR § 1.129(b))	
109 78 209 39 ** Reissue independent claims over original patent	Other	fee (sp	ecify)			1
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (sp	ecify)			1
SUBTOTAL (2) (\$) 0.00	*Redu	ced by	Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	<u> </u>
SUBMITTED BY Complete (if applicable)						
Name (PrintiType) Mark Johnson		Regist (Attorne			35,909 Telephone (262) 821-5690	

Date November 7, 2001 Burden Hour Statement: This form is estumated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.